JC10 Rec'd PCT/PTO 23 JUN 2005

Attorney Docket No.

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLN. NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR2003/050203 December 23, 2003, December 24, 2002 TITLE OF INVENTION: METHOD FOR THE PRODUCTION OF A MOLECULE VECTOR APPLICABLE IN THE FIELD OF WATER TREATMENT AND VECTOR THUS OBTAINED APPLICANT(S) FOR DO/EO/US: Philippe GEFFARD, Michel GEFFARD Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. ∑ The US has been elected (Article.31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. As been communicated by the International Bureau. See attached PCT/IB/308. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c.  $\square$  have not been made, however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). 11. 

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 12. ☐ Information Disclosure Statement (IDS) w/PTO-1449 - ☐ Copy of IDS citations. 13. Assignment Papers (cover sheet & document(s)). 14. A preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. X Itemized Return Receipt Postcard 17. A substitute specification. 18. Power of Attorney and Statement under 37 CFR §3.73(b) a. Newly executed Power of Attorney b. A change of Power of Attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2

<u>Abstract</u>

and 37 CFR 1.821 - 1.825.

20. A second copy of the published international application under 35 U.S.C. 154(d)(4).

21. ☐ A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).
 22. ☒ Other items or information: <a href="International Search Report Form PCT/ISA/210">International Search Report Form PCT/ISA/210</a>, Form PCT/IB/308 and



## JC20 Rec'd PCT/PTO 2 3 JUN 2005

| U.S. APPLICATION NO. 10/540393  | INTERNATIONAL A<br>PCT/FR2003/050203 | ATIONAL APPLN. NO. ATTORNEY DOCKET NO. 0540-1033 |                                       |                        | NO.     |
|---|--------------------------------------|--|---------------------------------------|------------------------|---------|
| Applicant claims small entity status. See 37 CFR 1.27.  |                                      |  |                                       | CALCULATIONS           |         |
| □ The following fees are submitted:     □ The f |                                      |  |                                       |                        | DE UNLY |
| 23 The fellenning feet are easimilied.  |                                      |  |                                       |                        |         |
| PCT FEES - NATIONAL STAGE   |                                      |  |                                       |                        |         |
| Fee Description   |                                      |  |                                       |                        |         |
| Basic National Stage Fee  |                                      |  |                                       | \$150.00               |         |
| Non ISA/US Search Provided  | Nation                               | National Stage Search Fee                        |                                       |                        |         |
| US was the IPEA And all claims satisfied the provisions of PCT Article 33 (1)-(4)  National Stage Examination Fee   |                                      |  |                                       | \$100.00               |         |
| Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20- ☒ 30 months from the earliest claimed priority date (Fee Code 1617/2617)  |                                      |  |                                       | \$130.00               |         |
| National Stage Application  | Additional Shee                      |  | Fee From<br>Below                     |                        |         |
| size fee each additional 50 sheets in excess of 100 13  | - 100 = 0 =                          | 0 X  | \$125.00                              | \$0.00                 |         |
| Fee Code 1681/2681  | 50                                   | _  | · · · · · · · · · · · · · · · · · · · | :                      |         |
| CLAIMS  | NUMBER FILED                         | NUMBER EXTRA                                     | RATE                                  |                        |         |
| Independent Claims Fee Codes 161  | 4 / 2614 1 - 3 =                     | 0  | x \$100.00                            | \$0.00                 |         |
| Total Claims Fee Codes 161  | 5 / 2615   12 - 20 =                 | 0  | x \$25.00                             | \$0.00                 |         |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00   |                                      |  |                                       | \$0.00                 |         |
| Processing fee of \$130.00 for furnishing the English translation later than \( \textstyle 20 \) \( \textstyle 30 \) months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618  |                                      |  |                                       | \$0.00                 |         |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property + \$0.00   |                                      |  |                                       |                        |         |
| TOTAL FEES ENCLOSED =   |                                      |  |                                       | \$ 580.00              |         |
|   |                                      |  |                                       | Amount to be refunded: | \$      |
|   |                                      |  |                                       | Charged:               | \$      |
| A check in the amount of \$ 580.00 to cover the above fees is attached.   |                                      |  |                                       |                        |         |
| The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.   |                                      |  |                                       |                        |         |
| The Director is hereby authorized in this, concurrent, and future replies, to change payment or credit any/overpayment to   |                                      |  |                                       |                        |         |
| Deposit Account No. 25-0120 for   | r any additional fee required        | under 37 C.F.R. §§                               | 1/16 or 1.17.                         | /, V/                  | ////    |
| SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON  |                                      |  |                                       |                        |         |
| 745 South 23 <sup>rd</sup> Street Arlington, VA 22202   |                                      |  |                                       |                        |         |
| Telephone: (703) 521=2297 Facsimile: (703) 685-0573  Thomas W. Perkins, Reg. No. 33,027 NAME, REGISTRATION NUMBER   |                                      |  |                                       |                        |         |
| Y&T Customer/No. <b>00466</b> June 23, 2005   |                                      |  |                                       |                        |         |
| TWP/gw DATE   |                                      |  |                                       |                        |         |